

Roll No.

Total Pages : 03

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May 2024

B.A. (JMC) (Fourth Semester)

Photography (BJMC-407)

Time : 3 Hours]

[Maximum Marks : 75

Note : It is compulsory to answer all the questions (1.5 marks each) of Part A in short. Answer any *four* questions from Part B in detail. Different sub-parts of a question are to be attempted adjacent to each other.

Part A

1. (a) Define F stop number. **1.5**
- (b) What do you understand by Prime lens ? **1.5**
- (c) What is TLR camera ? **1.5**
- (d) Explain Light Meter. **1.5**
- (e) What is the role of Skimmers ? **1.5**
- (f) Define unethical Morphing. **1.5**
- (g) Write down five file format in Digital Photography. **1.5**
- (h) Define CCD sensors. **1.5**

- (i) Write about single-shot AF, continuous AF, manual AF. **1.5**
- (j) Explain the concept of non-destructive editing. **1.5**

Part B

- 2. (a) Discuss the ethical considerations involved in photojournalism, particularly in regards to editing and manipulation of images. **10**
- (b) Compare and contrast natural light and artificial light in photography. How does each type of light affect the mood and atmosphere of a photograph ? **5**
- 3. (a) Describe the role of filters in photography. Provide examples of different types of filters and their effects on the final image. **5**
- (b) What are the different sensor sizes used in digital cameras ? How does sensor size affect image quality ? **10**
- 4. Explain the role of copyright law in digital imaging. How can photographers protect their work from unauthorized use or reproduction ? **15**
- 5. (a) Explain the concept of depth of field in photography. How does aperture size affect depth of field ? **5**

- (b) Discuss the characteristics of direct light, soft light, hard light, and directional light. **10**

- 6. (a) Define Aperture, Shutters and Lenses. **10**
- (b) Discuss the differences between Pin-hole, SLR, TLR, and D-SLR cameras. **5**

- 7. Discuss the basics of photo editing software such as Adobe Photoshop. What are some common editing techniques used to enhance photographs ? **15**